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(54) Title: RAPID DISPERSING HYDROUS KAOLINS

(cumulative mass at 0.5 μm) ≤ 0.5 , and
(cumulative mass at 2 μm) (I)

particle size (D_{50}), and certain Hegman dispersion according to the "SSM" V-T Alkyd Hegman Test are disclosed. Also disclosed is a method of preparing a composition comprising inventive hydrous kaolins, as well as a method of increasing the dispersion rate of hydrous kaolins. Products, such as inks, paints, polymer products, rubber products, and coatings, using the inventive hydrous kaolins are also disclosed.

(57) Abstract: A composition comprising pulverized hydrous kaolins having a particle size distribution meeting the following ratio (I) a median particle size (D_{50}) less than or equal to 2.0 μm and a composition comprising hydrous kaolins having the particle size distribution, the median